# United States Department of Agriculture

# SERVICE AND REGULATORY ANNOUNCEMENTS

# BUREAU OF ANIMAL INDUSTRY

MAY, 1930

[This publication is issued monthly for the dissemination of information, instructions, rulings, etc., concerning the work of the Bureau of Animal Industry. Free distribution is limited to persons in the service of the bureau, establishment at which the Federal meat inspection is conducted, public officers whose duties make it desirable for them to have such information, and journals especially concerned. Others desiring copies may obtain them from the Superintendent of Documents, Government Printing Office, Washington, D. C., at 5 cents each, or 25 cents a year. A supply will be sent to each official in charge of a station or branch of the bureau service, who should promptly distribute copies to members of his force. A file should be kept at each station for reference.]

### CONTENTS

	rage
Changes in directory	39
Notices regarding meat inspection	40
Animal casings of foreign origin	40
Animals slaughtered under Federal meat inspection, April, 1930.	40
Extent of tuberculosis in animals slaughtered at three important markets, April, 1930	41
Causes of condemnation of carcasses, March, 1930	41
Imports of food animals and of meats and meat food products	41
Summary of tuberculosis-eradication work in cooperation with States, April, 1930	42
Summary of hog-cholera-control work, April, 1930	43
Anti-hog-cholera serum and hog-cholera virus produced under licenses	44
Licenses issued for biological products, April, 1930.  Field assay for phenol in serums and viruses	44
Field assay for phenol in serums and viruses	44
Permitted disinfectants	44
Locating source of communicable diseases through F. I. Form 11–C report.  F. I. Form 59–C superseded by P. S. Form 59–C	45
F. I. Form 59-C superseded by P. S. Form 59-C	45
Declaration regarding foot-and-mouth disease and rinderpest in foreign countries	45
Notice regarding military leave.  Results of prosecutions for violations of laws.  New publications of the bureau.	45
Results of prosecutions for violations of laws	46
New publications of the bureau	46
Organization of the Bureau of Animal Industry	46

### CHANGES IN DIRECTORY

# Meat Inspection Granted

- 419-R. The Great Atlantic & Pacific Tea Co., State Street and Pennsylvania Railroad; mail, P. O. box 1447, Indianapolis, Ind.
  - 910. Pincus & Batt (Inc.), 307 Callowhill Street; mail, 218 Callowhill Street, Philadelphia, Pa.

### Meat Inspection Withdrawn

- 225. Superior Packing Co. (Inc.), 742-744 West Forty-fifth Street, Chicago, Ill.
- 761. Roma Provision Co. (Inc.), New York, N. Y.
  From subsidiary: R. Marston Co., under establishment 1020,
  Boston Food Products Co.

### Horse-Meat Inspection Withdrawn

E-91. Holland-American Operating Co., Great Falls, Mont.

### Meat Inspection Extended

- 2-P. Armour & Co., Chattanooga, Tenn., to include The North American Provision Co. and Hammond Packing Co.
  - 71. Swift & Co., Jersey City, N. J., to include Underwood Packing Co.

## Change in Name of Official Establishment

- 72-B. Nevada Packing Co., Fourth and Alameda Streets; mail, P. O. box 750,
  - Reno, Nev., instead of Western Meat Co.
    552. Hebrew National Kosher Sausage Factory (Inc.), 155 East Broadway,
    New York, N. Y., instead of Hebrew National Kosher Sausage Factory.

#### New Station

St. Albans, Vt., Canadian import and export inspection, Dr. H. M. Smith, in charge.

## Change of Official in Charge

Dr. J. A. Thompson succeeds Doctor Kitzhofer as inspector in charge at Grand Forks, N. Dak.

Dr. J. H. Kitzhofer succeeds Doctor Johnson as inspector in charge at West

Fargo, N. Dak.
Dr. B. C. Johnson succeeds Doctor Stingley as inspector in charge at Albert Lea, Minn.

Dr. O. A. Stingley succeeds Doctor Bingham as inspector in charge at Topeka,

Dr. F. S. Bingham succeeds Doctor Smith as inspector in charge at Providence,

# Corrections in New Directory

Page 1. Arlington, L. I., should be Arlington, S. I. (Staten Island.)

Page 22. Add establishment 294, Joseph S. Stein & Co., 705 Callowhill Street, Philadelphia, Pa.

Page 27. Under establishment 680, Armour & Co., H. H. Stanton Co. should be E. H. Stanton Co.

# NOTICES REGARDING MEAT INSPECTION

### ANIMAL CASINGS OF FOREIGN ORIGIN

Certificates required by B. A. I. Order 305 and instructions issued thereunder, which bear the official title of the high official of the foreign country as specified below, will be acceptable with animal casings offered for importation into the United States.

The certificates must also bear the signature of the high official of the national Government having jurisdiction over the health of animals in the foreign country in which the casings originated, but owing to the fact that the high officials are changed from time to time it is impracticable to publish their names.

Official title Foreign country Minister of the Interior\_\_\_\_\_ Sweden.

#### ANIMALS SLAUGHTERED UNDER FEDERAL MEAT INSPECTION, APRIL, 1930

Station	Cattle	Calves	Sheep	Goats	Swine
Baltimore	5, 608	1,407			55, 122
Buffalo	7, 596	2,876	6, 671		67, 548
Chicago.	117, 309	66, 933	242, 637	1	468, 306
Cincinnati	11,486	9, 618	6,022	2	75, 464
Cleveland	5,878	6, 397	11, 684		54, 646
Denver	6,657	1,655	23, 511		26, 902
Detroit	6, 136	7,778	7, 131	1	67, 227
Fort Worth	18, 291	8, 981	25, 390	89	39, 577
Indianapolis	15, 386	6, 527	4,654		99, 041
Kansas City	60, 547	16,034	173, 498	22	198, 146
Milwaukee	13, 878	72, 927	3,760		101, 484
National Stock Yards	24, 005	15, 394	23, 231		92, 717
New York	31, 037	64, 067	219, 157	19	94, 798
Omaha	67, 463	4,703	209, 631	4	180, 489
Philadelphia		8, 137			76, 737
St. Louis		8, 927	4, 229		123, 416
Sioux City		1, 579	62, 174	4	106, 795
South St. Joseph	20, 241	5, 633	131, 867	5	68, 283
South St. Paul	41, 703	58, 921	21, 382		184, 733
Wichita	5, 599	1,811	15, 262	6	55, 804
All other stations	127, 651	84, 330	178, 339	417	1, 243, 180
Total; April, 1930	634, 987	454, 635	1, 386, 549	570	3, 480, 415
April, 1929	662, 382	460, 297	1, 118, 935	1, 924	3, 761, 230
10 months ended April, 1930	6, 937, 371	3, 714, 548	12, 642, 209	19,873	39, 177, 391
10 months ended April, 1929	6, 971, 749	3, 755, 351	11, 459, 228	16, 743	39, 610, 035
New York, Brooklyn, Jersey City, and					
Newark 1	37, 383	71,822	264, 489	68	194, 142

<sup>1</sup> The slaughter figures in this group of cities are included in the figures above for New York and all other stations and are combined here to show total in the Greater New York district.

Horses slaughtered in April, 1930	6, 403
Horses slaughtered in April, 1929.	4, 212
10 months ended April, 1930	113, 841
10 months ended April, 1929	98, 288

Inspections of lard at all establishments, 134,557,749 inspection pounds; compound and other substitutes, 36,868,854 inspection pounds; sausage, 59,834,807 inspection pounds; oleomargarine, 13,148,833 inspection pounds.

Corresponding inspections for April, 1929; Lard, 152,113,709 inspection pounds; compound and other substitutes, 33,542,711 inspection pounds; sausage, 63,565,410 inspection pounds; oleomargarine, 13,572,042 inspection pounds.

inspection pounds.

(These totals of inspection pounds do not represent actual production, as the same product may have been inspected and recorded more than once in the process of manufacture.)

# EXTENT OF TUBERCULOSIS IN ANIMALS SLAUGHTERED AT THREE IMPORTANT MARKETS, APRIL, 1930

		Retained for tuberculosis			
Kind and station	Total slaughter	Total Passed for cooking		Condemned	
Cattle:     Chicago     Kansas City     Omaha Swine:     Chicago     Kansas City     Omaha	117, 309 60, 547 67, 463 468, 306 198, 146 180, 489	4, 580 277 744 67, 981 11, 018 17, 523	103 5 25 932 124 193	475 27 57 730 103 149	

## CAUSES OF CONDEMNATION OF CARCASSES, MARCH, 1930

Cause	Cattle	Calves	Sheep	Swine				
Emaciation Hog cholera	453	145	295	48 818				
Hog cholera Inflammatory diseases Immaturity	1, 082	268 677	449	2, 660				
Tuberculosis All other causes	1,876 916	36 205	534	2,770 3,746				
Total	4, 327	1, 331	1, 278	10, 042				

# IMPORTS OF FOOD ANIMALS AND OF MEATS AND MEAT FOOD PRODUCTS

The statements following show the imports of food animals and of meats and meat food products inspected by the Bureau of Animal Industry during April, 1930, with figures for other periods for comparison.

## Imports of food animals

Country of export	Cattle	Swine	Sheep	Goats
Mexico	47, 214 7, 926 396	26	2, 186 20	2
England Scotland Virgin Islands (to Porto Rico)	19 33 381		133 12	
Total:	55, 969 99, 652 352, 591 471, 321	26 65 2, 061 2, 880	2, 351 11, 735 7, 807 34, 947	2 16 148 243

# Imported meats and meat food products

	Fresh and	efrigerated	Cured and	Other meat	Total
Country of export	Beef	Other	canned	products	weight
Argentina	Pounds	Pounds	Pounds 4, 485, 495	Pounds 2, 300	Pounds 4, 487, 795
AustraliaBrazil	61, 226	23, 492	190, 701	14, 433 30, 240	99, 151 220, 941
Canada New Zealand	334, 232 376, 406	369, 650 10, 672	589, 331	263, 520	1, 556, 733 387, 078
ParaguayUruguay			434, 599 3, 163, 583	34, 398	434, 599 3, 197, 981
Other countries	422, 742		226, 789	122, 896	772, 427
Total:		400.044			
April, 1930 April, 1929	1, 194, 606 4, 014, 858	403, 814 1, 612, 591	9, 090, 498 9, 144, 678	467, 787 922, 836	11, 156, 705 15, 694, 963
10 months ended April, 1930 10 months ended April, 1929	22, 876, 496 46, 006, 508	5, 368, 925 12, 165, 306	77, 470, 437 71, 501, 241	7, 436, 932 9, 694, 061	113, 152, 790 139, 367, 116

Condemned in April, 1930: Beef, 295 pounds; pork, 12 pounds; total, 307 pounds. Refused entry: Pork, 26 pounds.

# SUMMARY OF TUBERCULOSIS-ERADICATION WORK IN COOPERATION WITH STATES, APRIL, 1939

	Tubero	Tuberculin tests during month			Total to date			
State	Herds or lots	Cattle tested	Cattle re- acted	Once- tested free herds	Ac- cred- ited herds	Herds nnder super- vision	Inspector in charge	State official
Ala Ariz Ark Calif	1, 900 393 1, 330 396	13, 288 5, 020 6, 675 19, 917	45	8, 905 8, 366 11, 934 7, 311		11, 492 8, 454 11, 953 7, 707	F. L. Schneider W. A. McDonald	C. A. Cary, Anburn. R. J. Hight, Phoenix. J. H. Bux, Little Rock. J. P. Iverson, Sacramento.
Colo Conn	43 1, 262	951 18, 847	12 432	1, 476 3, 356	182 3, 111	2, 061 7, 000		C. G. Lamb, Denver. Charles Johnson, Hart- ford.
Del	361	4, 455	445	4, 379	1, 286	6, 414	E. B. Simonds	O. A. Newton, Bridge- ville.
D. C Fla	46 89	825 3, 418		8, 123	1 99	46 8, 954		J. V. Knapp, Tallahas- see.
Ga Idaho Ill	1, 941 312 9, 086	5, 978 7, 829 97, 912		43, 070 36, 862 19, 398	63	43, 104 40, 127 168, 990	W. A. Snllivan	J. M. Sutton, Atlanta. A. J. Dickman, Boise.
Ind	3, 366	29, 337	74	146, 717	22, 130	170, 846	J. E. Gibson	Frank H. Brown, In-
Iowa	7, 006	123, 333	2, 546	136, 949	2, 954	209, 940	J. A. Barger	M. G. Thornburg, Des Moines.
Kans Ky	1, 576 1, 024	20, 658 8, 563	91 24	102, 597 78, 374	597 39	103, 373 80, 273		J. H. Mercer, Topeka. D. E. Westmorland, Frankfort.
La	282	6, 336	93	2, 943	13	3, 098	G. T. Cole	E. P. Flower, Baton Rouge.
Me Md	319 1, 578	5, 178 17, 741	$\frac{27}{415}$	42, 778 16, 359	952 8, 937	43, 817 32, 601		H. M. Tucker, Augusta. James B. George, Balti- more.
Mass	609	9, 959	1, 036	2, 943	1, 763	6, 003	E. A. Crossman	E. F. Richardson, Bos- ton.
Mich Minn Miss	6, 466 2, 671 366	56, 256 52, 165 2, 511		183, 427 102, 162 9, 923	79 9, 083 28	185, 070 112, 424 9, 951	W. J. Fretz	C. H. Clark, Lansing. C. E. Cotton, St. Paul. G. B. Bradshaw, Jack-
Mo	1, 161	13, 748	66	80, 425	230	84, 234	Kalph Graham	Son. H. A. Wilson, Jefferson
Mont Nebr Nev N. H N. J N. Mex.	230 3, 137 216 1, 292 513 110	5, 107 40, 114 4, 374 15, 717 5, 384 1, 258	6 233	32, 672 77, 598 1, 992 3, 297 4, 562 2, 633	91 120 16 4, 268 3, 419 24	35, 702 78, 376 2, 301 7, 997 11, 657 2, 728	A. H. Francis L. C. Butterfield E. A. Crossman W. G. Middleton.	City. W. J. Butler, Helena. C. H. Hays, Lincoln. Edward Records, Reno. A. L. Felker, Concord. J. H. McNeil, Trenton. Nat Keenan, Albuquerque.

# SUMMARY OF TUBERCULOSIS-ERADICATION WORK IN COOPERATION WITH STATES, APRIL, 1930—Continued

N. C   202   2,443   2   256,619   305   256,924   W. C. Dendinger   William Moore, Raleigh   W. F. Crewe, Bismarck   C. McCandless, Co lumbus.   C. McCandless, Co lumbus.   C. C. Hisel, Oklahom   City, W. H. Lytle, Salem.   C. C. Hisel, Oklahom   City, W. H. Lytle, Salem.   C. C. Hisel, Oklahom   City, W. H. Lytle, Salem.   C. McCandless, Co lumbus.   C. C. Hisel, Oklahom   City, W. H. Lytle, Salem.   C. McCandless, Co lumbus.   C. C. Hisel, Oklahom   City, W. H. Lytle, Salem.   C. McCandless, Co lumbus.   C. C. Hisel, Oklahom   City, W. H. Lytle, Salem.   C. McCandless, Co lumbus.   C. C. Hisel, Oklahom   City, W. H. Lytle, Salem.   C. McCandless, Co lumbus.   C. C. Hisel, Oklahom   City, W. H. Lytle, Salem.   C. McCandless, Co lumbus.   C. Mc									
N. Y.   7,929   106,989   6,021   22,61,52   78,635   114,699   H. B. Leonard   E. T. Faulder, Albany   W. C. Dendinger   W. F. Crewe, Bismarck   256,619   305   256,924   W. C. Dendinger   W. F. Crewe, Bismarck   209,006   A. J. De Fosset   W. F. Crewe, Bismarck   C. McCandless, Columbus   City   Ci		Tuber		during	Total to date				
N. C 202 2, 443 2 256,619 305 256,924 W. C. Dendinger WilliamMoore, Raleigh W. F. Crewe, Bismarck C. McCandless, Columbus.  Okla. 83 4,061 22 3,054 96 3,164 L. J. Allen C. McCandless, Columbus.  Okla. 83 4,061 22 3,054 96 3,164 L. J. Allen C. C. Hisel, Oklahom City.  Oreg. 1,735 14,670 52 22,429 453 22,918 S. B. Foster. W. H. Lytle, Salem.  R. I. 103 1,992 100 249 134 713 E. A. Crossman.  S. C. 1,237 5,512 2 68,575 111 68,747 W. K. Lewis. W. K. Lewis, Columbia Temperature, M. I. 1,303 12,483 10 70,523 128 70,750 H. L. Fry.  Tenn. 1,303 12,483 10 70,523 128 70,750 H. L. Darby N. F. WilliamN, For Worth.  Utah. 1,241 8,330 50 12,254 99 12,637 F. E. Murray.  Utah. 1,241 8,330 50 12,254 99 12,637 F. E. Murray.  Utah. 1,241 8,330 50 12,254 99 12,637 F. E. Murray.  Utah. 1,241 8,330 50 12,254 99 12,637 F. E. Brookbank Mash. 1,179 16,994 182 45,291 93 49,398 H. H. Cohenour.  Wash. 1,179 16,994 182 45,291 93 49,398 J. C. Exline. Mond.  Wash. 1,195 10,599 31 60,135 628 61,939 H. M. Newton. Walter Wisnicky, Madison.  Wis. 5,014 91,077 282 170,030 12,630 185,455 J. S. Healy. Walter Wisnicky, Madison.  Wyo. 87 1,699 18 11,211 3 12,576 John T. Dallas. H. D. Port, Cheyenne	State	or		re-	tested free	cred- ited	under super-	Inspector in charge	State official
Okla         83         4,061         22         3,054         96         3,164         L. J. Allen         C. C. Hisel, Oklahom           Oreg         1,735         14,670         52         22,429         453         22,918         S. B. Foster         W. H. Lytle, Salem.           R. I         103         1,992         100         249         134         713         E. A. Crossman         T. E. Munce, Harris           S. Dak         274         7,542         68,575         111         868,747         W. K. Lewis         T. E. Robinson, Providence           Tenn         1,303         12,483         10         70,523         128         402         571         H. L. Fry         J. M. Jones, Nashville           Tex         367         7,177         43         82         402         571         H. L. Darby         N. F. Williams, For           Worth         Va         971         19,993         215         5,487         7,450         20,957         L. H. Adams         Lake City         Edward H. Jones, Mont peller           Va         2,470         15,408         53         52,251         972         53,492         R. E. Brookbank         H. C. Givens, Rich mond         Mobert Prior, Olympia	N. C N. Dak	202 1, 499	2, 443 32, 968	2 197	256, 619 56, 159	305 5, 322	256, 924 67, 798	W. C. Dendinger H. H. Cohenour	William Moore, Raleigh. W. F. Crewe, Bismarck. C. McCandless, Co-
Oreg.         1, 735         14, 670         52         22, 429         453         22, 918         S. B. Foster.         W. H. Lytle, Salem.           R. I.         103         1, 992         100         249         134         713         E. A. Crossman.         T. E. Munce, Harris burg.           S. Dak.         274         7, 542         46         9,851         1,187         11, 205         J. O. Wilson.         T. H. Ruth, Pierre.           Tenn.         1, 303         12, 483         10         70, 523         128         70, 750         H. L. Fry.         J. M. Jones, Nashville           Vt.         971         19, 993         215         5, 487         7, 450         20, 957         L. H. Adams.         Edward H. Jones, Mont pelier.           Wash         1, 179         16, 994         182         45, 291         93         49, 398         J. C. Exline.         Robert Prior, Olympia           Wis.         5, 014         91, 077         282         170, 030         12, 630         185, 455         J. S. Healy.         Walter Wisnicky, Mad ison.           Wyo.         87         1, 699         18         11, 211         3         12, 576         John T. Dallas.         H. D. Port, Cheyenne	Okla	83	4, 061	22	3, 054	96	3, 164	L. J. Allen	C. C. Hisel, Oklahoma
R. I	Oreg Pa								W. H. Lytle, Salem. T. E. Munce, Harris-
S. C	R. I	103	1, 992	100	249	134	713	E. A. Crossman	T. E. Robinson, Provi-
Utah         1, 241         8, 330         50         12, 254         99         12, 637         F. E. Murray         W. H. Hendricks, Sal Lake City.           Vt         971         19, 993         215         5, 487         7, 450         20, 957         L. H. Adams         Edward H. Jones, Mont peller.           Va         2, 470         15, 408         53         52, 251         972         53, 492         R. E. Brookbank         H. C. Givens, Rich mond.           Wash         1, 179         16, 994         182         45, 291         93         49, 398         J. C. Exline         Robert Prior, Olympia John W. Smith, Charles ton.           Wis         5, 014         91, 077         282         170, 030         12, 630         185, 455         J. S. Healy         Walter Wisnicky, Madison.           Wyo         87         1, 699         18         11, 211         3         12, 576         John T. Dallas         H. D. Port, Cheyenne	S. Dak Tenn	274 1, 303	7, 542 12, 483	46 10	9, 851 70, 523	1, 187 128	11, 205 70, 750	J. O. Wilson H. L. Fry	W. K. Lewis, Columbia, T. H. Ruth, Pierre. J. M. Jones, Nashville. N. F. Williams, Fort
Vt	Utah	1, 241	8, 330	50	12, 254	99	12, 637	F. E. Murray	W. H. Hendricks, Salt
Va       2, 470       15, 408       53       52, 251       972       53, 492       R. E. Brookbank       H. C. Givens, Rich mond.         Wash       1, 179       16, 994       182       45, 291       93       49, 398       J. C. Exline       Robert Prior, Olympia John W. Smith, Charles ton.         Wis       5, 014       91, 077       282       170, 030       12, 630       185, 455       J. S. Healy       Walter Wisnicky, Madison.         Wyo       87       1, 699       18       11, 211       3       12, 576       John T. Dallas       H. D. Port, Cheyenne	Vt	971	19, 993	215	5, 487	7, 450	20, 957	L. H. Adams	Edward H.Jones, Mont-
Wash       1, 179       16, 994       182       45, 291       93       49, 398       J. C. Exline       Robert Prior, Olympia         W. Va       1, 952       10, 599       31       60, 135       628       61, 939       H. M. Newton       John W.Smith, Charles ton.         Wis       5, 014       91, 077       282       170, 030       12, 630       185, 455       J. S. Healy       Walter Wisnicky, Madison         Wyo       87       1, 699       18       11, 211       3       12, 576       John T. Dallas       H. D. Port, Cheyenne	Va	2, 470	15, 408	53	52, 251	972	53, 492	R. E. Brookbank.	H. C. Givens, Rich-
Wis 5, 014 91, 077 282 170, 030 12, 630 185, 455 J. S. Healy									Robert Prior, Olympia. John W.Smith, Charles-
Wyo 87 1,699 18 11,211 3 12,576 John T. Dallas H. D. Port, Cheyenne	Wis	5, 014	91, 077	282	170, 030	12, 630	185, 455	J. S. Healy	Walter Wisnicky, Mad-
Total _ 96, 102 1, 099, 677 17, 957 2, 371, 644 181, 177 2, 853, 338	Wyo	87	1, 699	18	11, 211	3	12, 576	John T. Dallas	
	Total _	96, 102	1, 099, 677	17, 957	2, 371, 644	181, 177	2, 853, 338		

# SUMMARY OF HOG-CHOLERA-CONTROL WORK, APRIL, 1930

	Bureau	354	Prem-	Demon	strations		Farms	Farms	Out- breaks
State	narians engaged in work <sup>1</sup>	narians ings ad- engaged dressed ise		Num- ber	Hogs treated	sies per- tined or		cleaned and dis- infected	report- ed to bureau veteri- narians
Alabama Arkansas California Colorado Florida Georgia Idabo	1 1 1.2 1.2 1.3	7 1 37 4 1	79 45 3 30 118 124 78	3 53 13	1, 800 204	2 1 3 14 21 2			23 2 4 5 17
Illinois Indiana Iowa Kansas	3 2 2 1	i i	225 138 52 48	4	170	47 14 6	10	17	23 14 13
Kentucky Louisiana Maryland	2. 5 1 2	1 2	249 82 265	2	51	16	13	5	13 6 24
Michigan Mississippi Missouri Montana Nebraska	1.03 1 .1	1 2	77 135 94 2 14	1 117	19 1, 005	4 1 6	2		4 3 9 1
North CarolinaOhio	1.5	9	3 113	2 2	264 60	10			15
Oklahoma	2 1 1		171 43 14	38 1	40 562 41	2 1 8	4		8 10 4
Tennessee Texas Virginia	1 1		93 80 138	1	12	$\frac{1}{2}$	1		55
Washington Oregon Wisconsin	1.5		75 17	1	23	2 8	1 3		3
Total	35. 23	69	2, 605	239	4, 251	190	34	22	264

<sup>1.</sup> Fractions denote men devoting part time to the work.

### ANTI-HOG-CHOLERA SERUM AND HOG-CHOLERA VIRUS PRODUCED UNDER LICENSES

	Total serum	Clear serum completed	Hyperim- mune blood cleared	Simultane- ous virus	Hyperim- munizing virus
April, 1930	C. c.	C. c.	C. c.	C. c.	C. c.
	70, 060, 452	54, 357, 220	73, 929, 009	3, 689, 560	18, 027, 083
	86, 162, 166	56, 813, 443	81, 110, 057	3, 973, 607	23, 705, 101
	691, 867, 010	512, 711, 568	596, 401, 598	41, 821, 657	137, 788, 216
	765, 403, 574	578, 132, 328	686, 566, 479	46, 137, 449	170, 636, 491

## LICENSES ISSUED FOR BIOLOGICAL PRODUCTS, APRIL, 1930

License No. 158 was issued April 29, 1930, to Globe Laboratories, Fostepco Heights, near Fort Worth, Tex., for enteritis mixed bacterin (swine).

License No. 180 was issued April 19, 1930, to Klusmire Biologic Laboratories,

License No. 180 was issued April 18, 1830, to Klushire Biologic Laboratories, 2509 O Street, Omaha, Nebr., for hemorrhagic-septicemia bacterin.
License No. 190 was issued April 4, 1930, to the National Drug Co., 5109 and 5111 Germantown Avenue, Philadelphia, Pa., and Swiftwater, Pa., for tuberculin.
License No. 191 was issued April 28, 1930, to Ashe Lockhart (Inc.), 800–804
Woodswether Road, Kansas City, Mo., for abortion bacterin (bovine); anticalf-scour serum; mixed bacterin (cuniculi).

### FIELD ASSAY FOR PHENOL IN SERUMS AND VIRUSES

For the information of employees or other persons interested in the method used in the field for controlling the phenol content of serums and viruses, there is now available a General Description of the B. A. I. "P-2" Test for Phenol in Serums and Viruses, which supplements the Directions for Use previously issued.

### PERMITTED DISINFECTANTS

In accordance with the provisions of B. A. I. Order 309, governing the interstate movement of livestock, the bureau has issued the following permits in the general disinfection of cars, yards, and other premises:

### DISTRIBUTOR

To Dr. David Roberts Veterinary Co. (Inc.), Waukesha, Wis., for the distribution and use of San-I-Sol under the name of "Germi-Sol.". Germi-Sol is identical with San-I-Sol, manufactured by McLaughlin, Gormley King Co. 1715 Fifth Street SE., Minneapolis, Minn.

To Mooney-Mueller-Ward Co., 101 South Meridian Street, Indianapolis, Ind., for the distribution and use of Cresyline Cresol Compound under the name of "Mooney's Cresol Compound." Mooney's Cresol Compound is identical with Cresyline Cresol Compound, manufactured by the Hunt Manufacturing Co., of Cleveland, Ohio.

### CHANGEIN SOURCE OF SUPPLY

To the Carbola Chemical Co. (Inc.), Natural Bridge, N. Y., for the distribution and use of Hexol under the name of "Carbola Liquid Disinfectant." Carbola Liquid Disinfectant is identical with Hexol manufactured by the Tar Products Corporation, Providence, R. I. On December 7, 1925, permission was granted to the said Carbola Chemical Co. (Inc.), for the distribution and use of Crestall Dip manufactured by Baird & McGuire (Inc.), of Holbrook, Mass., under the same trade name of "Carbola Liquid Disinfectant," which permission is hereby withdrawn at the request of the distributor and Hexol substituted in place thereof.

## LOCATING SOURCE OF COMMUNICABLE DISEASES THROUGH F. I. FORM 11-C REPORT

In a number of instances the furnishing of an F. I. Form 11-C report has been of considerable value in locating premises where communicable diseases of livestock exist, especially tuberculosis, hog cholera, lip-and-leg ulceration, distomiasis, cysticercosis, etc. Inspectors in charge are directed to supply these reports whenever it is practicable to do so. The original should be forwarded to the bureau, one copy to the appropriate State official of the State of origin of the animals covered by the report and a copy should also be forwarded to the bureau inspector in charge of control of the disease in the State of origin covered by the report.

# F. I. FORM 59-C SUPERSEDED BY P. S. FORM 59-C

Form F. I. 59-C has been superseded by Form P. S. 59-C. The latter form should be used in reporting alleged violations of the 28-hour law and the quarantine regulations of the department.

A supply of the new form should be requested in the usual manner on the next requisition submitted, and when it is received the old forms on hand should

be utilized as scratch paper.

## DECLARATION REGARDING FOOT-AND-MOUTH DISEASE AND RIN-DERPEST IN FOREIGN COUNTRIES

[The following statement, designated as Declaration No. 7, was issued May 17, 1930, by R. W. Dunlap, Acting Secretary of Agriculture]

The Secretary of Agriculture having so determined, it is hereby declared that Australia, Canada, the Channel Islands, Finland, Great Britain, Guam, Ireland (Northern Ireland and Irish Free State), Japan, Mexico, New Zealand, Norway, the Union of South Africa, the islands of the West Indies, the Falkland Islands, and the island of South Georgia in the South Atlantic Ocean, the Territory of Papua in British New Guinea and the Cook, Fiji, Fanning, Washington, Marquesas, Samoa (Navigators), Society, Tonga (Friendly), New Hebrides, Gilbert, British Solomon and Ellice groups of islands in the South Pacific Ocean are free from foot-and-mouth disease and rinderpest.

This declaration is made in accordance with section 2, regulation 7; section 2, regulation 8; section 2 (a), regulation 10; section 1 (a), regulation 12; and section 3, regulation 13, of the regulations governing the sanitary handling and control of hides, fleshings, hide cuttings, parings, and glue stock, sheepskins and goatskins and parts thereof, hair, wool, and other animal by-products, hay, straw, forage, or similar material offered for entry into the United States (B. A. I. Order 313), and will supersede Declaration No. 6 of this department, dated December 10, 1927.

## NOTICE REGARDING MILITARY LEAVE

In case of employees who are members of the National Guard, Officers' Reserve Corps, and Naval Reserve and who are called for military training in accordance with the provisions of paragraph 489 of the administrative regulations of the department, promptly upon their return to duty formal applications for such absence on the regular leave form (scratching out "annual—sick—without pay" and substituting "military"), accompanied by a certificate of attendance signed by the commanding officer, should be forwarded to the Washington office. rendering time report to accompany the pay roll, such absence should be designated by M (military leave).

Attendance at citizens' military training camps is not authorized as military

leave.



# RESULTS OF PROSECUTIONS FOR VIOLATIONS OF LAWS

Penalties and fines have been imposed in prosecutions for violations of regulatory laws, as reported to the bureau, as follows:

### Twenty-Eight-Hour Law

Richmond, Fredericksburg & Potomac Railroad Co., \$100 penalty.

### Livestock Quarantine Law

Baltimore & Ohio Railroad Co., interstate movement of infectious car (2 cases), \$200 fines.

E. B. Phillips, Greenville, Tex., interstate shipment of 45 cattle from Louisiana to Texas without prior tuberculin test, \$100 fine.

### NEW PUBLICATIONS OF THE BUREAU

[The bureau keeps no mailing list for sending publications to individual employees, but sends copies to officers in charge of stations and offices. These publications should be regarded as notification copies. So far as possible additional copies will be furnished on request]

Farmers' Bulletin No. 1549. Feeding Cattle for Beef. Revised by the author, W. H. Black, Animal Husbandry Division. Pp. 16, figs. 10.
Directory of the Bureau of Animal Industry. Corrected to April 1, 1930. Pp. 67.

# ORGANIZATION OF THE BUREAU OF ANIMAL INDUSTRY

Chief: John R. Mohler.
Associate Chief: U. G. Houck.
Assistant Chief: A. W. Miller.
Administrative Assistant: Charles C. Carroll.
Chief Clerk: J. R. Cohran.
Editor: D. S. Burch.
Animal Husbandry Division: E. W. Sheets, chief.
Biochemic Division: M. Dorset, chief.
Division of Hog-Cholera Control: U. G. Houck, chief.
Division of Virus-Serum Control: D. I. Skidmore, chief.
Field Inspection Division: G. W. Pope, chief.
Meat Inspection Division: R. P. Steddom, chief.
Packers and Stockyards Division: A. W. Miller, chief.
Pathological Division: John S. Buckley, chief.
Tick Eradication Division: R. A. Ramsay, chief.
Tuberculosis Eradication Division: A. E. Wight, chief.
Zoological Division: Maurice C. Hall, chief.
Experiment Station: W. E. Cotton, superintendent.
Office of Accounts: George F. Tucker, in charge.
Office of Personnel: George H. Russell, in charge.

U. S. GOVERNMENT PRINTING OFFICE: 1930